

THE TECH

VOL. XXXI. NO. 14

BOSTON, MASS., WEDNESDAY, OCTOBER 11, 1911

PRICE TWO CENTS

SENIOR ELECTIONS VASTLY IMPORTANT

Officers Determining Trend of Student Activities Call Careful Choice.

The members of the Senior Class received letters yesterday morning containing the Senior ballot, announcement of the Senior dinner and return envelopes. This marks a departure in the form of elections at the Institute, and it is the belief of the committee in charge that it will induce a much heavier vote than has heretofore been met with at the Senior elections.

The importance of careful discrimination in the choosing of Senior Class officers has been much overlooked in the past, and negligence in this regard is decidedly unfair not only to the Senior Class, but to the entire student body.

The President of the Senior Class in his capacity as head of the Institute Committee, and member of the included sub-committees, is virtually in control of the entire fabric of student activities, and it is largely his spirit of initiative and executive ability which will determine the progress and prosperity of the student activities, both individually and collectively. The selection of this man demands a fair and unbiased opinion of the nominees from every member of the Senior Class, for a determining vote from a few men is absolutely no criterion and is rarely the choice of the entire class.

The Secretary of the class is, in virtue of his office, a member of the Society of Class Secretaries, and after graduation it is his duty to keep in correspondence with the class members and insert for publication in the Technology Review any items of interest concerning the advancement and so forth of 1912 men. Thus the selection of a good man for this office will insure a continuance of class interest long after graduation, and the importance of a good choice here cannot be overestimated.

It is plainly evident to everyone that the examples set by the Senior members of the Institute Committee and Athletic Association will, to a large extent, determine the efficiency of these organizations during the coming year, and it is imperative that the Senior members of these committees be clear-headed, far-sighted men. In the Institute Committee, for example, it is the duty of a comparatively small number of men to apportion amounts received from the Tech Show, ranging from \$1,000 to \$1,500, to the various other student organizations—a fund which fifty or sixty men have spent three months in raising, and it is distinctly against all principle to allow inefficient men in charge of this matter because of insufficient class interest at the elections.

The committee feels the ballot as printed affords the class an excellent opportunity to fill the 1912 offices with honest, efficient men, and it sincerely hopes that it will respond to this selection with the interest which will mean advancement of the class and the Institute at large during the coming year.

Continued on page 3, 2nd column

ELECTRICALS HAVE BIG FIRST MEETING

Students and Faculty Talk Things Over in Very Friendly Way.

With a group of much traveled and most interesting talkers as entertainers, the first smoker of the Electrical Engineering Society proved to be most enjoyable. President Barry had asked the men who had taken trips or had been employed in work of interest to the society during the summer to tell of the work they had done or the places to which they had been.

President Wickenden had a delightful European trip which took him through England, Scotland, France and various other countries, and while he said nothing of particular professional value, he stated that America was, no doubt, the land of opportunity for the young engineer. His talk was characteristic and much enjoyed.

Professor Jackson related very briefly of his business trip to Europe, and then changed his subject to that of the society excursions. He urged the society to continue them and to make them even more frequent than they had been in the past. He said they should get into as many different plants as possible and endeavor to gain much knowledge of business principles. He said it was a lack of these which will cause the engineer who built the dam at Austin, Pennsylvania, which has recently caused such disaster, much trouble.

H. D. Kemp told interestingly of the position which he held during the summer and the various places to which it took him. After an ocean voyage of more than thirty days, during which several ports were touched, including Liverpool, the Madeira Islands and Pernambuco, he arrived at Rio de Janeiro, Brazil. Here he spent over two months in the employ of a large coal-handling company, which also furnishes much of the power for various municipal lighting and transportation companies.

D. E. Bent was another of the European travelers, having visited while on the other side a number of large power plants, including the enormous system which furnishes power for the big London Subway. In Berlin an interesting electric welding machine is being used which has superseded the riveting of small articles entirely.

V. L. Gallagher had an instructive summer position with the Commonwealth Edison Company of Chicago in the central power station. President Barry told of his trip through one of the largest Niagara power stations, and Mr. Worthington told of the different steel mills around Lake Michigan. All of these talks were most interesting and thoroughly enjoyed.

The following men have been elected: From 1912, F. J. Shepard and J. Desloges. From 1913, R. B. Cross, H. D. Swift, E. O. Upham, B. F. Thomas, F. C. Weiss, F. H. Achard, R. L. Thomas, G. R. Pardey, J. H. Lovett, J. K. Batchelder, F. W. Blackwood, C. L. Berry. To associate membership from 1914, F. B. Barnes, H. A. Affel, E. C. Hadley, O. C. Hall. Mr. Gorton was given an honorary membership in the society.

PROF. RICHARDS ADDRESSES MINERS

Many Beautiful Slides Shown—Bacteria in Ponds Discussed.

It was a merry collection of healthy miners that greeted Prof. Richards last night at the meeting of the Mining Society in the Union. After a few preliminaries in regard to society reports, President L. B. Duke introduced Professor Richards, who has never failed to be the first speaker for the society at the opening meetings.

In his usual most interesting manner he addressed the society on Jamaica Pond as a Water Supply and as a Place for scenic Displays, which are appealing to the imagination.

With lantern slides, numerous statistics, showing plainly the difference in temperature between the water at the surface and at the bottom of the pond were shown. Analysis of the water showed that it contained a high percentage of bacteria at the bottom and a low percentage at the surface before the month of November. When the temperature changed to that of winter the bacteria became equally distributed throughout the water on account of the circulation. On the whole, when the surface changes in temperature were marked the bacteria became equally distributed throughout the water. At ordinary times the bottom waters of the pond were equal to that of sewerage.

Professor Richards showed numerous lantern slides of Jamaica Pond and vicinity, which were recollections of his previous walks with Mrs. Richards around this marvelous and interesting pond. Among the numerous trees shown were the red and white oak, birch and shagbark, which add materially to the wonderful scenery of this pond. Pictures of beautiful birds and flowers showed that those walks were blessed with the art of nature and offered a chance for utilizing one's imagination. It was the geese, ducks and swans that next appealed to the happy pair on their early morning sojourns.

Beautifully colored slides showing these fowl in their morning conditions were much enjoyed by the audience, as shown by their explanations. In one of the duck pictures the male duck was shown, followed by five young ducks, and in the rear the female duck.

The following slide, showing the same family after a fight, depicted very plainly the male duck followed by three ducks and the sombre female duck. In the struggle two young ducks were lost, and the audience was quick in realizing this fact. The final slides were pictures of the beautiful scenery around the pond and could really be considered an artist's delight.

Then refreshments were served and the meeting adjourned.

Wisconsin Freshmen must play football this year, and that under the eye of the Varsity coach. The new ruling requires twice-a-week practice and allows no optional gymnasium work for those who feel disinclined to handle the pigskin.

PARTRIDGE TALKS TO MUSICAL CLUB MEN

Successful Meeting Yesterday Attended by 78—First Tenors Needed.

President Franzheim of the Musical Clubs opened their meeting yesterday afternoon with a statement that there was great need for a large number of new men, and that first tenors were especially wanted by the Glee Club.

Manager Partridge then explained the plans for the year in detail. He said that a change has been made since last year, as it has been decided to have a separate coach for each club. The coach will be present at least once a week, or oftener, if it seems necessary. Because of his presence it will be more than ever important that the men be on time at the rehearsals.

The trials will all be held this week, those for the Glee Club tomorrow afternoon, at 4.15, and the Mandolin and Banjo Club trials at the same time on Friday. All three will be held in the Union. Everyone is warned that both old and new men must try out this year, membership last year not being sufficient to insure a position now. The several coaches will be present, so that there will be no chance of favoritism. The inevitable cut will be made as soon as it is possible. No one will therefore have to waste a lot of time and then not make his position sure. The rehearsals will begin next week, and a deposit will have to be made to insure regular attendance. Absence or lateness at a rehearsal or concert will be fineable.

Continued on page 2, column 2

CALENDAR.

Wednesday, October 11, 1911.

- 3.00 Track Practice at the Field.
- 4.15—Orchestra Rehearsal in the Union.
- 4.15—Glee Club Trials at the Union.
- 4.15—1914 Football at the Oval.
- 4.15—Class Tug-of-War Teams at the Gym.
- 4.15—Class Relay Teams at the Field.
- 4.30—1915 Football at the Field.
- 4.30—Swimming Practice at the Salvation Army Tank.
- 6.00—Banjo Club Elects Leader in Rogers Library.
- 8.00—Catholic Club at the Union.

Thursday, October 12, 1911.

- 9.58—Hare and Hounds leave Back Bay for Tech Course.
- 10.00—1913 vs. 1915 Football at the Field.

Thursday, October 12, 1911.

- 8.00—College Night—Mt. Vernon Church. All college men are invited.

Friday, October 13, 1911.

- 1.00—Rifle Club Meeting in 33 Rogers.
- 3.00—Track Practice at the Field.
- 4.15—Mandolin Club Trials at the Union.
- 4.15—Banjo Club Trials at the Union.
- 4.15—1914 Football at the Oval.
- 4.15—Class Tug-of-War Teams at the Field.
- 4.15—Class Relay Teams at the Field.
- 4.30—1915 Football at the Field.

THE TECH

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WEDNESDAY, OCT. 10, 1911

THE TECH wishes to correct the statement made yesterday that there were only two nominations for the position of Senior Class Secretary, as three names appear on the ballot. However, the official list of nominations as turned over to THE TECH contained only two nominations for Class Secretary.

Now it is up to every member of the class to exercise his right of suffrage and vote in this, the most important election of his four years at Tech. There are plenty of names offered for a choice in all the positions. The capabilities of every man should be considered before casting a ballot. Seniors, pay your class dues and vote.

The Bulletin Board half-way up the stairs in the Union is in horrible condition. Notices which are weeks out of date are still reposing under one thumb tack. (Note—Rules require Four.) We have been given to understand that the Sub-Committees of the Institute Committee hold over until a new one is appointed. If this is the case, would it not be a good thing for the Bulletin Board Committee to take one of its spare hours some day and do a little work?

In connection with Prof. Bates' communication in yesterday's issue, would it not be an admirable thing to have a rule that misspelled notices shall be turned down without notice?

WIRELESS COURSE AT CORNELL.

A wireless telegraph detachment of sixteen men will be formed in the signal corps of the Cornell University Cadet Battalion. One or two of the cadets have had experience in wireless, and the others will work at the instruments during the winter so that they may be used in the battalion manoeuvres, which will be held next spring.

ENDOWMENT POLICY IN STANFORD CHANGES

Gift Accepted from Dr. Barkaw

A radical change in policy has taken place at Stanford University with the acceptance of a \$10,000 endowment from Dr. A. Barkaw of San Francisco, Professor Emeritus of the Department of Medicine. This is the first endowment for the upkeep of any department of the university received from a source other than from the Stanford family, and the gift will be set aside as a trust fund, the income of which will be made for the maintenance of a special library for the Eye and Ear Department of the Medical School.

It is expected that the present attitude of the university trustees will result in a great increase of gifts to be added to the Stanford funds.

T. C. A. MEETING

Postponed Till October 19—Mr. D. M. Lockrow to Speak

Tomorrow being a holiday, the regular meeting of the Technology Christian Association will, of course, be omitted. At the next meeting of the Association, which will be held next week, October 19, the speaker will be Mr. David M. Lockrow, the Director of the Temple Brotherhood of Tremont Temple. That Mr. Lockrow is an interesting and convincing speaker is attested by the fact that he has for an audience every Sunday an average of three hundred men at the meetings of the Brotherhood. The choice of speaker is said to have been a fortunate one.

SOPHOMORE FOOTBALL.

Large Crowd Has Scrimmage—New Formation Tried.

Far from being discouraged by their defeat of last Saturday, the Sophomore football team has continued practice with renewed vigor. Two new men, H. D. Shaw and D. Moore, reported Tuesday, raising the number of the squad to twenty.

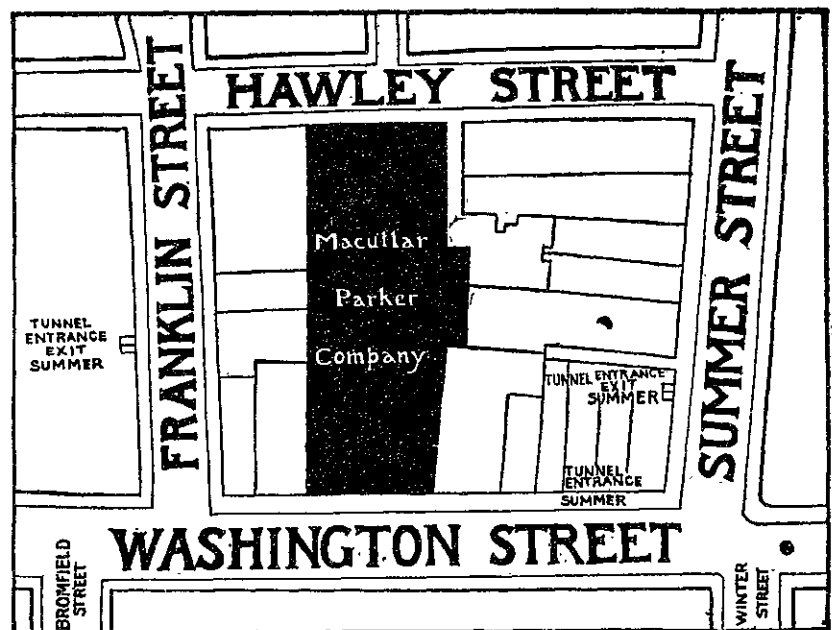
There are now enough fellows out so that scrimmages may be held, thereby furnishing much needed practice. New formations are being tried out and considerable time is devoted to signal practice. The line is fairly heavy but needs speed. With more practice 1914 football should give a good account of itself.

offences, being the same system as adopted last year.

The little concerts will be cut out this year because they are of little use and interfere too much with the work. The Winter concert will be held early in December, and the Spring concert in Junior Week. There will probably be a joint concert with Wesleyan in Middletown, and the next night one at the Wellesley Hills Tennis Club, which will be followed by a dance. Beside these there will be a few practice concerts, one of which will be held at Auburndale, where successful ones have been given before. But most important will be the big trip at mid-year that will extend as far West as guarantees will warrant. This year the Northampton concert will be repeated on some open night, when a good crowd can be expected. If the alumni will furnish guarantees there will be trips to New Bedford and Providence.

Franzheim closed the meeting, promising a successful season and thanking every one for coming. There were seventy-eight present, nearly all new men.

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**CROSS-COUNTRY RUN
OVER TECH COURSE**

Large Squad Expected to Run
Thursday—Course in Good
Shape.

As Thursday is a holiday, there
probably will be a big crowd out with
the cross-country men when they run
over the Tech course. The course is
not long, and at this time of the year
is very dry. If there are enough men
out they will run in two squads, one
for the regular cross-country candi-
dates and the other for the slower
fellows.

This is the best kind of a way to
get some exercise and to have a morn-
ing's fun. All that is needed is your
old Gym suit and a pair of sneakers.
The men are to take a train to High-
land, dress in a barn and send their
clothes to the Field in a wagon, which
will await them at their arrival there.
After a shower one will be ready to
attack math with renewed vigor.

This is good training for those out
for track, football or tug-of-war, and
is a fine fat reducer besides. Also one
might be surprised to find out that he
is a good distance runner. Take the
train from Back Bay at 9.58 with the
crowd and give yourself a trial. The
fare is twenty cents.

**CATHOLIC CLUB
MEETS THIS EVENING**

The officers of the Catholic Club are
looking forward to a large attendance
at the first meeting of the club, which
is to be held at the Union this even-
ing. All the old members of the club
have been cordially invited to be pres-
ent and to bring new men with them.
Last year, with a long list of mem-
bers, the club enjoyed a most prosper-
ous year, both socially and financially.
This was the result of the keen in-
terest shown universally by the mem-
bers in all the affairs undertaken.

Everybody is welcome at this first
meeting, especially Freshmen, that
their interest and enthusiasm may be
enlisted from the start.

The Spiritual Director will address
the men, and the officers of the club
will probably give an outline of the
year's work. Refreshments will be
served and the meeting break up for
an informal good time.

Heretofore the class dinners of 1912
have never required anything other
than a mere announcement, as the
members have always responded fine-
ly to these functions. It is expected
that this year will prove no exception
to the rule, and plans have already
been made for a large crowd.

The list of speakers is, as yet, in-
complete, but will include the Dean,
Professor Miller, Mr. Blachstein and
others who have accepted provision-
ally.

Arrangements have been made with
the steward so that those not wishing
to eat meat at this time will be served
with a special menu.

Tickets will be on sale Tuesday, and
it is hoped that Friday, the 13th, will
not deter anyone from attending be-
cause of its superstitious import.

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Condensed Statement at Close of Business Sept. 1, 1911,
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RESOURCES

Loans and Discounts	\$ 51,556,613.22
Investments	11,629,453.33
Due from Banks	17,065,681.11
Exchanges from Clearing House	4,728,951.32
Cash	11,279,205.11
	\$ 96,259,904.09

LIABILITIES

Capital	\$ 3,500,000.00
Surplus and Undivided Profits	5,813,181.57
Reserved for Taxes	147,009.87
Circulation	834,097.50
Deposits	85,965,615.15
	\$96,259,904.09

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(1-15)

"Students wishing to take Electro-chemical Laboratory 801 should consult Professor Thompson before Oct. 9th."

NOTICE—Free tickets of admission to the Museum of Fine Arts for the year 1911-1912 may be obtained by all students upon application at the ticket office in the Museum entrance. H. L. Story, for the Director.

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NOTICE—A Fraternity Pin has been found. It may be had by identification at the General Library.

A DESIRABLE ROOM may be had by applying to 1089 Boylston street. Mrs. Sweet. (13-1t)

LOST—S. A. E. Fraternity Pin. Reward on return to Tech office

1915 SHORT CLASS MEETING in Huntington Hall. (14-1t)

NOTICE—Thursday, October 12th, being a legal holiday, all the exercises of the Institute are suspended.
(Signed) A. L. MERRILL, Sec.

NOTICE.

A meeting of the News Board of THE TECH will be held in the upper office at 5 o'clock P. M., on Friday, October 13, 1911.

FACULTY NOTICES.

Precision of Measurements.

Sept. 30, 1911

The regular course of lectures will be repeated for College Students who have the subject to make up, on Wednesday and Friday afternoons at 4 o'clock in Room 23, Walker.

The list of problems to be handed in before December 1st by students who were marked deficient, D, in this subject is posted on the bulletin board in Room 16, Walker.

H. M. GOODWIN.

Sept. 30, 1911.

Physical Laboratory Reports for the year 1910-11 may be obtained by applying to the assistant in Room 16, Walker. Reports remaining uncalled for after October 15th will be confiscated.

H. M. GOODWIN.

THIRD YEAR—QUANTITATIVE ANALYSIS.

The lecture in Quantitative Analysis 559 is transferred from 20 Eng. B, Thursday, at 10, to 54 Eng. Building A.

WALTER HUMPHREYS,
Registrar.

HISTORY OF SCIENCE.

Essays handed in to Professor Sedgwick last year will be returned to students on application at the Library of the Biological Department.

Essays not claimed within a month will be destroyed.

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THE TECH

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WEDNESDAY, OCT. 11, 1911

THE TECH takes pleasure in being able to announce exclusively in this Special Noon Issue the Official Location of the site for the "New Technology." The committee appointed the first of last summer have given long and careful thought to this matter and their choice seems to be a logical one both in point of accessibility and usefulness. Work will be started on the construction of the new buildings at once and Technology should be settled in its new home and in perfect working order by the first of January 1914, if not before. Pres. MacLaurin and the Committee are to be congratulated on the successful ending of their work and their admirable choice.

The Bulletin Board half-way up the stairs in the Union is in horrible condition. Notices which are weeks out of date are still reposing under one thumb tack. (Note—Rules require Four.) We have been given to understand that the Sub-Committees of the Institute Committee hold over until a new one is appointed. If this is the case, would it not be a good thing for the Bulletin Board Committee to take one of its spare hours some day and do a little work?

WIRELESS COURSE AT CORNELL.

A wireless telegraph detachment of sixteen men will be formed in the signal corps of the Cornell University Cadet Battalion. One or two of the cadets have had experience in wireless, and the others will work at the instruments during the winter so that they may be used in the battalion manoeuvres, which will be held next spring.

velopment to which it is otherwise doomed, while the placing of a great educational institution in its midst would add to its prominence as the intellectual centre of the Union. These and other advantages to Cambridge have been clearly recognized by its prominent citizens, who have urged upon the committee the consideration of a Cambridge site.

"If the negotiations are brought to a conclusion," continued the President of the Institute, "as it seems probable they will, a problem that has long concerned Technology will be happily solved. It has been evident for years to the friends of the institution that something must be done to relieve the pressure due to increasing numbers and more extensive courses and equipments."

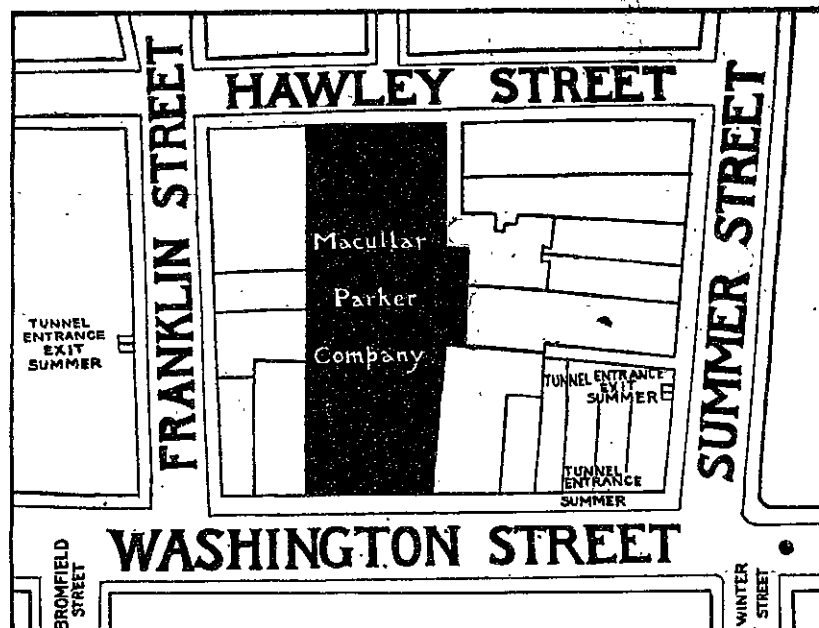
It is true that today the Institute is crowded out, not only from its old buildings on Boylston street, but the newer ones on Trinity place and Garrison street. The difficulty of relieving the pressure has been mainly financial, especially during the past ten years. Changing conditions have imposed a very heavy burden on the Institute in carrying out its policy of keeping its leadership in the higher branches of technical education. The cost of maintenance has steadily increased and it has been realized that it has been impossible to keep in the front rank and in addition take the additional larger step of moving its location at the same time, unless unusual financial support could be secured.

The authorities wisely decided to sacrifice everything to the maintenance of high standards. During the year, however, an appeal was made to the Legislature for a special appropriation during this decade to help the Institute initiate a policy of development. The appeal was successful and the resolve giving it \$100,000 a year for the next ten years was signed by the Governor on May 20. Then for the first time the Institute felt that it could face the problem of a site seriously. Its Corporation met in the first week in June and after a careful discussion of various sites authorized the appointment of a committee of five with full power to settle the matter. This committee consisted of the President and Messrs. Wigglesworth, Hart, Webster and Everett Morss. It proceeded at once to business and was especially fortunate in securing the services of Mr. Whittier, who placed his great knowledge of real estate problems and his skill in negotiations freely at the disposal of the Institute. The negotiations have proved exceedingly difficult, as may be realized by any who are familiar with the real estate business, and a variety of complications have been encountered from time to time.

The committee has been absolutely unanimous in its opinions from the first. After careful investigations of various proposed sites it was decided that the Charles River Esplanade would be the best, provided it could be obtained at a proper price and provided also that all the streets intersecting it, excepting Vassar street, could be discontinued. There were about forty owners to deal with, the having the largest interests being the trustees of the Ames estate and Dr. Marcy. It was naturally a difficult matter to come to an agreement with

Continued on page 3, column 2

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so many owners, but at last such an agreement has been reached and the Institute has undertaken to purchase at a certain price, provided—and the provision is of course a very important one—that Cambridge rises to the occasion and opportunity and agrees to the closing of the streets. This proviso is of the essence of a contract and unless it can be carried out the Institute will go elsewhere. The actual price was not discussed at the meeting, but it is understood to be in the neighborhood of three quarters of a million. Of this sum a former student of the Institute, T. Coleman duPont, the President of the powder company, has generously offered half a million on the condition that other money is forthcoming to complete the purchase and erect the necessary buildings. As it will require more than two millions for the construction, it is evident that a large financial problem still confronts Technology.

The report of the Site Committee of the Massachusetts Institute of Technology, presented to the Corporation at its meeting this afternoon, is the following:

The special committee on the site has worked continuously from the time of its appointment and has found the problem presented to it far from a simple one. The selection of a site has not been merely a question of deciding upon the best location and coming to an agreement about price, but it has involved in the case of two of the sites most seriously considered the removal of restrictions, the closing of projected or legally accepted streets and other difficulties not apparent until actual negotiations were undertaken.

Your committee has been absolutely unanimous in its opinions and decisions, and while it cannot today state that it has actually secured a site for the Institute, it has made such headway that it feels that satisfactory progress can be reported.

Representatives of the owners of the large tract on the Cambridge Riverbank east of Massachusetts avenue, known to your Corporation as the "Cambridge site," have pledged themselves as far as possible to transfer the land to the Institute, free from all existing restrictions, on terms more favorable to the Institute than have so far been obtained with reference to other sites of similar value. Your committee has informed these representatives that, subject to certain restrictions being removed and a number of roads closed by proper action on the part of the city government of Cambridge, a good title being given within a reasonable time, the Institute will purchase and pay the price agreed upon.

The contract referred to consists of about fifty acres and has a frontage of 1750 feet to the Esplanade on the riverbank and 1150 feet to Massachusetts avenue.

In view of the possibility of it proving impracticable to the owners of this tract to fulfil the stipulations of this agreement, your committee has not ended its consideration of other sites, and continues to hold important options on other lands.

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RESOURCES

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Investments	11,629,453.33
Due from Banks	17,065,681.11
Exchanges from Clearing House	4,728,951.32
Cash	11,279,205.11
	<u>\$ 96,259,904.09</u>

LIABILITIES

Capital	\$ 3,500,000.00
Surplus and Undivided Profits	5,813,181.57
Reserved for Taxes	147,009.87
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"Students wishing to take Electro-chemical Laboratory 801 should consult Professor Thompson before Oct. 9th."

NOTICE—Free tickets of admission to the Museum of Fine Arts for the year 1911-1912 may be obtained by all students upon application at the ticket office in the Museum entrance. H. L. Story, for the Director.

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NOTICE—A Fraternity Pin has been found. It may be had by identification at the General Library.

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LOST—S. A. E. Fraternity Pin. Reward on return to Tech office

1915 SHORT CLASS MEETING in Huntington Hall. (14-1t)

NOTICE—Thursday, October 12th, being a legal holiday, all the exercises of the Institute are suspended.
(Signed) A. L. MERRILL, Sec.

NOTICE.

A meeting of the News Board of THE TECH will be held in the upper office at 5 o'clock P. M., on Friday, October 13, 1911.

FACULTY NOTICES.

Precision of Measurements.
Sept. 30, 1911

The regular course of lectures will be repeated for College Students who have the subject to make up, on Wednesday and Friday afternoons at 4 o'clock in Room 28, Walker.

The list of problems to be handed in before December 1st by students who were marked deficient, D, in this subject is posted on the bulletin board in Room 16, Walker.

H. M. GOODWIN.

Sept. 30, 1911.

Physical Laboratory Reports for the year 1910-11 may be obtained by applying to the assistant in Room 16, Walker. Reports remaining uncalled for after October 15th will be confiscated.

H. M. GOODWIN.

THIRD YEAR—QUANTITATIVE ANALYSIS.

The lecture in Quantitative Analysis 559 is transferred from 20 Eng. B, Thursday, at 10, to 54 Eng. Building A.

WALTER HUMPHREYS,

Registrar.

HISTORY OF SCIENCE.

Essays handed in to Professor Sedgwick last year will be returned to students on application at the Library of the Biological Department.

Essays not claimed within a month will be destroyed.

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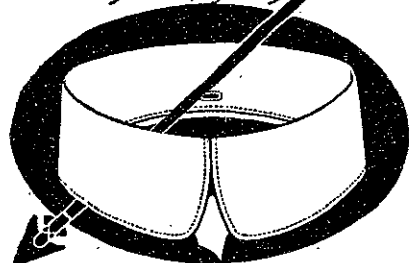
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